



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

5001972
5001884

STORE 6 Nov

647.3704

Job Sheet 166729



Part No: 647.3704

Job Qty: 1 ea

Part Name: 204,205,212,214 Cable Cutter System, High



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/16/17

Job Tracking No:

Due Date: 11/6/17

Created By: Marie Lajeunesse

Type: Stock

Description:

Customer: Great Slave Helicopters Ltd (CGREA01)

Accounting Office, 6285 Airport Way Kelowna, BC, V1V 1S1 Canada ph:(403) 286-2040 fx:(250) 765-0077.

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	1 Ea	11/6/17	0.00	0.00	Start up container	
110	Packaging	1 pcs	11/6/17	0.00	0.00	Packaging1	
120	QC	1 pcs	11/6/17	0.00	0.00	QC4	
125	DC	1 pcs	11/6/17	0.00	0.00	DC	
130	Packaging	1 pcs	11/6/17	0.00	0.00	Packaging3	
140	QC21-FG	1 Ea	11/6/17	0.00	0.00	QC21	

Part Op 125 - Photocopy bluefile & type labels per PPP 647.3704

Descriptions: 130 - Identify and pack for shipping as per PPP 647.3704

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	600.1012 FM137699-60	1	11	0	0
	601.2045-5001808	1	25	0	0
	601.3073 5001802	1	8	0	0
	601.3082 5001817	6	0	0	0
	601.3083 5001800	1	2	0	0
	647.3802 5001799	1	5	0	0
	647.3804 5001798	1	2	0	0
	647.3903 F163449	1	1	0	0
	647.4010 5001791	1	15	0	0
	647.4011 5001789	1	3	0	0
	647.4110 5001785	1	3	0	0
	647.4111 5001784	1	8	0	0
	647.4112 F154921	1	7	0	0
	647.4113 5001782	1	11	0	0
	647.4114 5001781	2	9	0	0
	647.4115 5001780	2	9	0	0
	647.4116 5001778	1	8	0	0
	647.4210 5001777	1	14	0	0
	647.4211 5001775	1	14	0	0
	647.4212 5001772	1	7	0	0
	647.4310 5001769	1	7	0	0
	647.4311 5001768	1	7	0	0
	647.4312 F154303	1	10	0	0
	647.4313 5001760	1	6	0	0
	647.4410 5001765	1	9	0	0

CR322-4-2
17.10.24
DAS
9-59

OCT 24 2017

-600.1012

Exp. 01/18

-601.2045

Exp. 02/19

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

AN3-11A	50016520	8	77	0	0
AN3-4A	5001649	3	326	0	0
AN3C10A	5001648	2	10	0	0
CCR264SS-3-03	5001655	16	100	0	0
CCR264SS3-04	5001640	12	57	0	0
CR3212-4-2	5001643	5	113	0	0
CR3212-4-3	5001647	17	56	0	0
CR3212-4-4	5001643	7	390	0	0
CR3213-4-2	FM1371D-6	31	343	0	0
CR3213-4-3	5001630	24	370	0	0
CR3213-4-4	5001633	16	250	0	0
CR3213-4-5	5001631	28	200	0	0
CR3213-4-8	5001630	4	62	0	0
MS21042-08	FM138207-11	18	0	0	0
MS21042-3	5001628	79	0	0	0
MS21047-3	5001627	4	233	0	0
MS21047L06	5001623	6	53	0	0
MS21047L08	5001666	6	20	0	0
MS21071L3	5001622	4	45	0	0
MS24694-C53	5001618	8	91	0	0
MS24694-S49	5001617	1	197	0	0
MS27039-08-08	5001616	16	60	0	0
MS27039-08-11	5001615	2	1,598	0	0
MS27039-1-07	FM137136-6	12	105	0	0
MS27039-1-09	5001608	14	105	0	0
MS27039-1-10	5001655	42	27	0	0
NAS1149F0332P	5001600	157	3,231	0	0
NAS1149FN832P	FM137820-1	34	4,525	0	0

Part Specifications

Specifications could not be found.

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only

Work Order: _____		DISPOSITION				Skid-Mach Thermoform Large	
Part No. _____		Rework ☐					
NCR No. _____		Scrap ☐					
		Use-as-is ☐					
		Suspected Unapproved ☐					
Date :	Step #:	QTY					
Description Work Order Deviation							
Root Cause							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Dam ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection I ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contaminat ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Sho ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐				
Past Expiry Date ☐	Manufacturing Process ☐						
Misidentified ☐	Past Due ☐	OTHER :					

DART AEROSPACE
S001922

204,205,212,214 Cable Cutter System, High

PART NO: 647.3704

Revision: QC

Operation: 1

Quantity: 1

Change No:

Mfg Date: 10/25/17

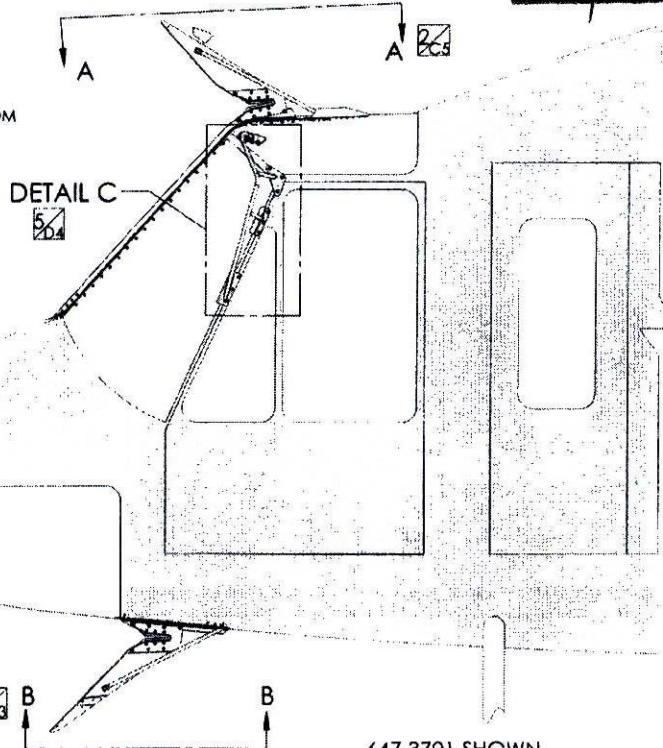
Job No: 166729

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

UNINCORPORATED ECN(s)

REVISON			
REV	DESCRIPTION	DATE	APPROVED
	LAST PROVISION REVISON PER		NAC
NAC	LEGAL RELEASE	09/29/94	P. BRAVO

6 VENDOR: MCMaster-CARR
VENDOR P/N: 86715K27
60A DUROMETER



647.3701 SHOWN

	REF	REF	REF	REF	56	647.5701	GPS MOUNT KIT		
	A/R	A/R	A/R	A/R	55	601.2045	RTV	LOCITE 948	
	A/R	A/R	A/R	A/R	54	601.1012	SEALANT	PR-1225	
	1	1	1	1	53	601.3083	ADHESIVE RUBBER SEAL	CLASS B	
	4	4	4	4	52	601.2957	NUTPLATE	ML-R-3065	
	4	4	4	4	51	600.0795	NUTPLATE	MS2107113	
	6	6	6	6	50	601.3066	NUTPLATE	MS21047-3	
	6	6	6	6	49	601.3065	NUTPLATE	MS2104700	
	18	18	18	18	48	601.2973	LOCKNUT	MS2104706	
	79	79	79	79	47	601.2943	LOCKNUT	MS21042-38	
	4	4	4	4	46	601.2364	CHERRY RIVET	MS21042-3	
	28	28	42	42	45	601.1183	CHERRY RIVET	CR3213-4-8	
	16	16	19	19	44	601.1915	CHERRY RIVET	CR3213-4-3	
	24	24	32	32	43	601.0790	CHERRY RIVET	CR3213-4-4	
	31	31	13	13	42	601.1039	CHERRY RIVET	CR3213-3-3	
	3704	3703	3702	3701	FIND	PART #	DESCRIPTION	MATL	SPEC

[illegible]

NEXT ASSY IS

ORIGINAL DATE (MAY-04-18) 09-25-09	
DRAWN BY J. JACKSON	
DRAWING APPROVAL P. BLAYO 09-29-09	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ±.01
1 PLACE DECIMALS ±.005
ANGLES ±.5°

APICAL INDUSTRIES
2608 TEMPLE HEIGHTS DR.
OCEANSIDE, CA. 92056-3512 (760)724-5300

412 CABLE CUTTERS KIT

SIZE B	CAGE CODE 07M26	QWG 180 647.3700	REV N/C
SCALE NONE		SHEET 1 OF 5	